

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Previously Presented) A fabrication system comprising:

a load chamber;

a transport chamber connected with said load chamber;

a plurality of film formation chambers connected with said transport chamber; and

an installation chamber connected with each of said film formation chambers;

wherein each of said plurality of film formation chambers comprises:

an aligner for allowing positions of a mask and a substrate to be in registry

with each other;

a substrate holder;

a plurality of evaporation source holders; and

a moving mechanism for moving said evaporation source holders;

wherein each of said evaporation source holders have containers, said containers being arranged in a longitudinal direction of each of said evaporation source holders, in each of said containers an evaporation material is contained and a heater said containers;

wherein said installation chamber comprises:

a heater for heating said containers previously; and

a transport for transporting said containers into said evaporation source holders in said film formation chamber;

wherein each of said plurality of film formation chambers connected with a first vacuum exhaust treatment chamber for allowing an inside of each of said film formation chambers to be in a vacuum state; and

wherein said installation chamber connected with a second vacuum exhaust treatment chamber for allowing an inside of said installation chamber to be in a vacuum state.

2. (Original) The vapor deposition system according to claim 1, wherein said substrate holding device overlapped a terminal region, a cut region, or an end portion of the substrate with a mask being sandwiched therebetween.

3. (Original) The fabrication system according to claim 1, wherein said substrate holding device and said mask are bonded or welded with each other.

4. (Previously Presented) The fabrication system according to claim 1, wherein said moving mechanism for moving said evaporation source holders has a mechanism moving said evaporation source holders in an X-axis direction at a given pitch and, further, a Y-axis direction at another given pitch.

5. (Original) The fabrication system according to claim 1, wherein said containers are arranged at equal intervals in each of the evaporation source holder.

6. (Original) The fabrication system according to claim 1, wherein the evaporation sources holders is rectangular.

7. (Currently Amended) A fabrication system comprising:

a load chamber;

a transport chamber connected with said load chamber;

a plurality of film formation chambers connected with said transport chamber; and

an installation chamber connected with each of said film formation chambers;

wherein each of said plurality of film formation chambers comprises:

an aligner for allowing positions of a mask and a substrate to be in registry with each other;

an evaporation source holder; and

a moving mechanism for moving said evaporation source holder during the evaporation of an evaporation material;

wherein each of said plurality of film formation chambers connected with a vacuum treatment chamber for allowing an inside of each of said film formation chambers to be in a vacuum state;

wherein said evaporation source holder has containers, said containers being arranged in a longitudinal direction of said evaporation source holder, in each of said containers ~~an~~ the evaporation material is contained and a heater for heating said containers;

wherein each of said containers is set obliquely to a surface of substrate; and

wherein said moving mechanism for moving said evaporation source holder moves said evaporation source holder with a longitudinal direction thereof being set obliquely to a side of the substrate in an X direction or a Y direction of the substrate.

8. (Original) The fabrication system according to claim 7, wherein the evaporation source holder is rectangular.

9. (Currently Amended) A fabrication system comprising:

a load chamber;

a transport chamber connected with said load chamber;

a plurality of film formation chambers connected with said transport chamber; and

an installation chamber connected with each of said film formation chambers;

wherein each of said plurality of film formation chambers comprises:

an aligner for allowing positions of a mask and a substrate to be in registry with each other, an evaporation source holder; and

a moving mechanism for moving said evaporation source holder during the evaporation of an evaporation material;

wherein each of said plurality of film formation chambers connected with a vacuum exhaust treatment chamber for allowing an inside of each of said film formation chambers to be in a vacuum state;

wherein said evaporation source holder has containers, said containers being arranged in a longitudinal direction of said evaporation source holder, in each of said containers ~~an~~ the evaporation material is contained; and a heater for heating said containers;

wherein each of said containers is set obliquely to a surface of the substrate; and

wherein a side of the substrate is set obliquely to a direction in which said evaporation source holder is moved.

10. (Original) The fabrication system according to claim 9, wherein the evaporation source holder is rectangular.

11-18. (Canceled).

19. (Previously Presented) A fabrication system comprising:

a load chamber;

a transport chamber connected with said load chamber;

a plurality of film formation chambers connected with said transport chamber; and

an installation chamber connected with each of said film formation chambers;

wherein each of said plurality of film formation chambers comprises:

a CCD camera and a stopper for allowing positions of a mask and a substrate to be in registry with each other;

a frame;

a plurality of evaporation source holders; and

a stage for moving said evaporation source holders;

wherein said each of evaporation source holders have containers, said containers being arranged in a longitudinal direction of each of said evaporation source holders, in each of said containers an evaporation material is contained; and a heater for heating said containers;

wherein said installation comprises:

a heater for heating said containers previously; and

a transporting robot for transporting said containers into said evaporation source holders in said film formation chamber;

wherein each of said plurality of film formation chambers connected with a first vacuum exhaust treatment chamber for allowing an inside of each of said film formation chambers to be in a vacuum state; and

wherein said installation chamber connected with a second vacuum exhaust treatment chamber for allowing an inside of said installation chamber to be in a vacuum state.

20. (Original) The vapor deposition system according to claim 19, wherein said frame overlapped a terminal region, a cut region, or an end portion of the substrate with a mask being sandwiched therebetween.

21. (Original) The fabrication system according to claim 19, wherein said frame and said mask are bonded or welded with each other.

22. (Original) The fabrication system according to claim 19, wherein said stage has a mechanism moving said evaporation source holders in an X-axis direction at a given pitch and, further, a Y-axis direction at another given pitch.

23. (Original) The fabrication system according to claim 19, wherein said containers are arranged at equal intervals in each of said evaporation source holders.

24. (Original) The fabrication system according to claim 19, wherein the rectangular evaporation source holders are rectangular.

25. (Currently Amended) A fabrication system comprising:

a load chamber;

a transport chamber connected with said load chamber;

a plurality of film formation chambers connected with said transport chamber; and

an installation chamber connected with each of said film formation chambers;

wherein each of said plurality of film formation chambers comprises:

a CCD camera and a stopper for allowing positions of a mask and a substrate to be in registry with each other;

an evaporation source holder; and

a stage for moving said evaporation source holder during the evaporation of an evaporation material;

wherein each of said plurality of film formation chambers connected with a vacuum treatment chamber for allowing an inside of each of said film formation chambers to be in a vacuum state;

wherein said evaporation source holder has containers, said containers being arranged in a longitudinal direction of said evaporation source holder, in each of said containers ~~an~~ the evaporation material is contained; and a heater for heating said containers;

wherein each of said containers is ~~tilted~~ set obliquely to a surface of the substrate;

and

wherein said stage moves an evaporation source holder with a longitudinal direction thereof being set obliquely to a side of the substrate in an X direction or a Y direction of the substrate.

26. (Original) The fabrication system according to claim 25, wherein the evaporation source holders is rectangular.

27. (Currently Amended) A fabrication system comprising:

a load chamber;

a transport chamber connected with said load chamber;

a plurality of film formation chambers connected with said transport chamber; and

an installation chamber connected with said film formation chambers;

wherein each of said plurality of film formation chambers comprises:

a CCD camera and a stopper for allowing positions of a mask and a substrate to be in registry with each other, an evaporation source holder; and

a stage for moving said evaporation source holder during the evaporation of an evaporation material;

wherein each of said plurality of film formation chambers connected with a vacuum exhaust treatment chamber for allowing an inside of each of said film formation chambers to be in a vacuum state;

wherein said evaporation source holder has containers, said containers being arranged in a longitudinal direction of said evaporation source holder, in each of said containers ~~an~~ the evaporation material is contained; and a heater for heating said containers;

wherein each of said containers is set obliquely to a surface of the substrate; and

wherein a side of the substrate is set obliquely to a direction in which said evaporation source holder is moved.

28. (Original) The fabrication system according to claim 27, wherein the evaporation source holders is rectangular.

29. (Previously Presented) The fabrication system according to claim 1, wherein said aligner has at least a CCD camera.

30. (Previously Presented) The fabrication system according to claim 7, wherein said aligner has at least a CCD camera.

31. (Previously Presented) The fabrication system according to claim 9, wherein said aligner has at least a CCD camera.

32. (Currently Amended) A fabrication system comprising:
a film formation chamber comprising:
an aligner for allowing positions of a mask and a substrate to be in registry with each other;
a substrate holder;
an evaporation source holder; and
a moving mechanism for moving said evaporation source holder;

wherein said evaporation source holder has containers, said containers being arranged in a longitudinal direction of said evaporation source holder, in each of said containers an evaporation material is contained; and a heater for heating said containers;

wherein each of said containers is set obliquely to a surface of the substrate; and

wherein said moving mechanism for moving said evaporation source holder moves said evaporation source holder with a longitudinal direction thereof being set obliquely to a side of the substrate in an X direction or a Y direction of the substrate; and

wherein the containers of the evaporation source holder include at least some containers set obliquely to the surface of the substrate at a different angle.

33. (Previously Presented) The fabrication system according to claim 32, wherein said aligner has at least a CCD camera.